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(54) Title: ANGIOGENESIS AFFECTING POLYPEPTIDES, PROTEINS, AND COMPOSITIONS, AND METHODS OF USE THEREOF

(57) Abstract: The present invention relates to polynucleotides and proteins associated with vasculogenesis- and angiogenesis-related disorders. The invention further relates to methods for the identification of compounds that modulate the expression of angiogenesis-related genes and gene products and to using such compounds as therapeutic agents in the treatment of angiogenesis-related disorders. The invention also relates to methods for the diagnostic evaluation, genetic testing and prognosis of angiogenesis-related disorders, and to methods and compositions for the treatment these disorders.